

## CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

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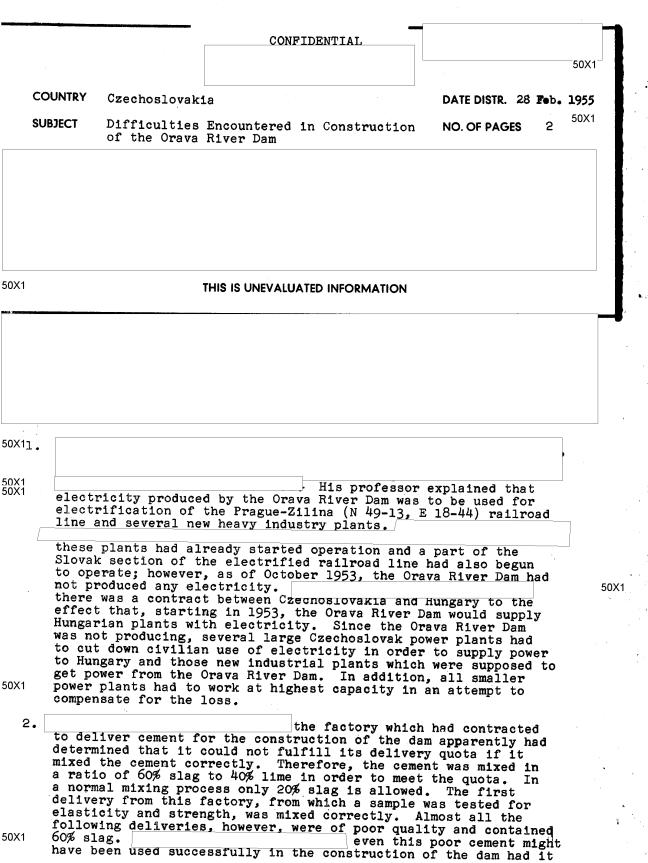
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SUBJECT	Czechoslovakia Difficulties Encountered in	DATE DISTR.	29 <b>A</b> I	oril 1955
	Construction of Orava River Dam	NO. OF PAGES	3	•
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	not been for the fact that the river water contained certain chemi which, as it was later discovered, corroded and dissolved the conc of the dam.  chemicals in the water dissolve the concrete of dams, also exists the United States.	rete
3.	The problem pertaining to the Orava River Dam was the impetus for introduction of chemistry as a major subject at the Technical University, Department of Construction Engineering. Up to that time chemistry was taught only as a minor subject.	50
	curriculum.	
•	rumors that the manager of the cement factory, which delivered cement for the construction of the Orava River Dam, was sentenced to life in prison. The engineer in charge of construction of the dam, thinking that he made a mistake in his calculations, committed suicide.	on
¥	the construction rite as to	
	and was an eye-witness to emergency work which was being done by workers and soldiers of the PTP (Pomocny technicky	50
	loading bags of cement, which they empty ied into cement mixers located on both ends of the dem Compat was refused with	50
Ī	into cars moving on tracks laid on the top of the dam. From these cars the mixture was poured directly down the dam wall on the water side. Similarly, cranes moving on another set of tracks poured the mixture into the water a little farther from the dam wall	
	amount of money. this emergency work cost a tremendou	. <b>s</b> 50X
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•	at a certain level the backwater resulting from the dam construction overflowed across the border into Poland where it caused a great deal of damage.	50X1
L_	for the large electric-power plant had not yet been built. At	
	as several new bridges, connecting the remaintenment as well	,
		N.,
(	on nearby hills. The dam wall measured about 200 m. long and about noticed a new, very modern hotel in the	50X1

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